Electronic Acknowledgement Receipt

EFS ID:	2022158
Application Number:	10679183
International Application Number:	
Confirmation Number:	4158
Title of Invention:	Deferring and combining write barriers for a garbage-collected heap
First Named Inventor/Applicant Name:	Alexander T. Garthwaite
Customer Number:	45774
Filer:	Rober Lord/Jaime Malley
Filer Authorized By:	Rober Lord
Attorney Docket Number:	SMY-064.01
Receipt Date:	27-JUL-2007
Filing Date:	03-OCT-2003
Time Stamp:	21:22:32
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	$120
RAM confirmation Number	3025
Deposit Account	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1		P7863_response_971001_001.pdf	1515747 cf89bc4bced1af80f16cc101fb27e01058ba8177	yes	67

Multipart Description/PDF files in .zip description		
Document Description	**Start**	**End**
Amendment - After Non-Final Rejection	1	2
Specification	3	10
Claims	11	22
Drawings	23	23
Applicant Arguments/Remarks Made in an Amendment	24	65
Extension of Time	66	67

Warnings:

Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8163 1ff40343366a5bc173a6edcf203012dc7c710595	no	2

Warnings:

Information:

Total Files Size (in bytes):	1523910

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.